

## CACNG8 polyclonal antibody

Catalog: BS67481

Host: Rabbit

Reactivity: Human

### BackGround:

Regulates the activity of L-type calcium channels that contain CACNA1C as pore-forming subunit (By similarity).

Regulates the trafficking and gating properties of AMPA-selective glutamate receptors (AMPA). Promotes their targeting to the cell membrane and synapses and modulates their gating properties by slowing their rates of activation, deactivation and desensitization and by mediating their resensitization. Does not show subunit-specific AMPA receptor regulation and regulates all AMPAR subunits.

### Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### Molecular Weight:

~ 49 kDa

### Swiss-Prot:

Q8WXS5

### Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

### Applications:

WB (1/500 - 1/1000)

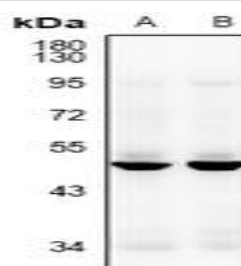
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Recognizes endogenous levels of CACNG8 protein.

### DATA:



Western blot analysis of CACNG8 expression in PC3 (A), A549 (B) whole cell lysates.

### Note:

For research use only, not for use in diagnostic procedure.

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